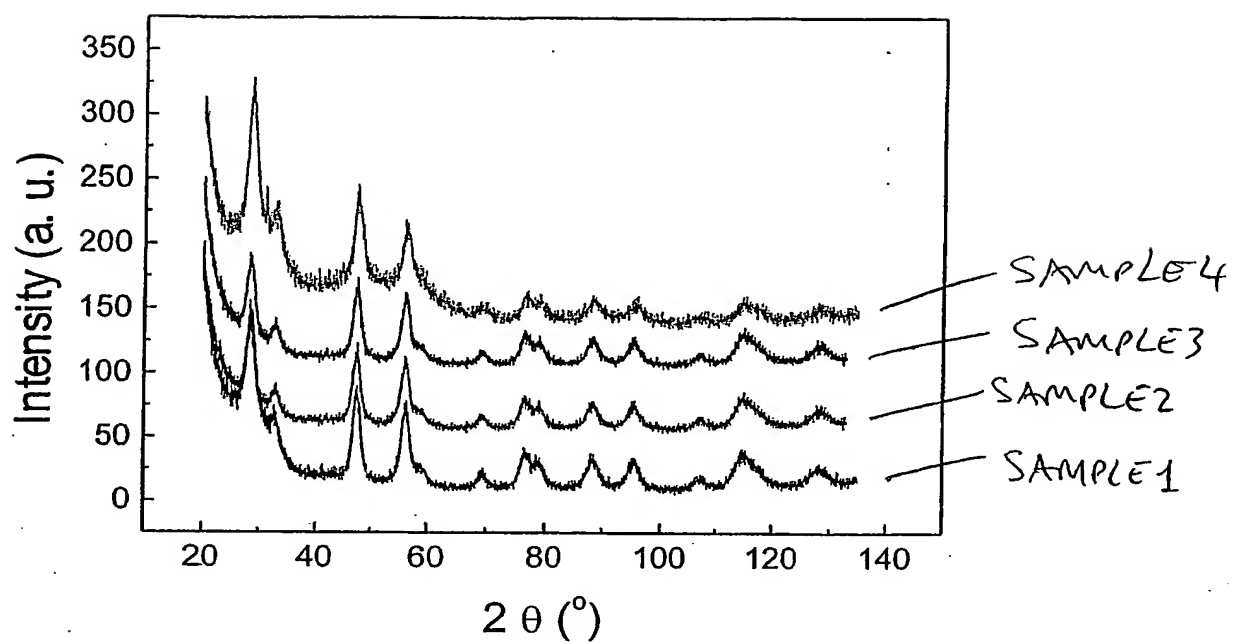


**10/506981****FIG. 1**

10/506981

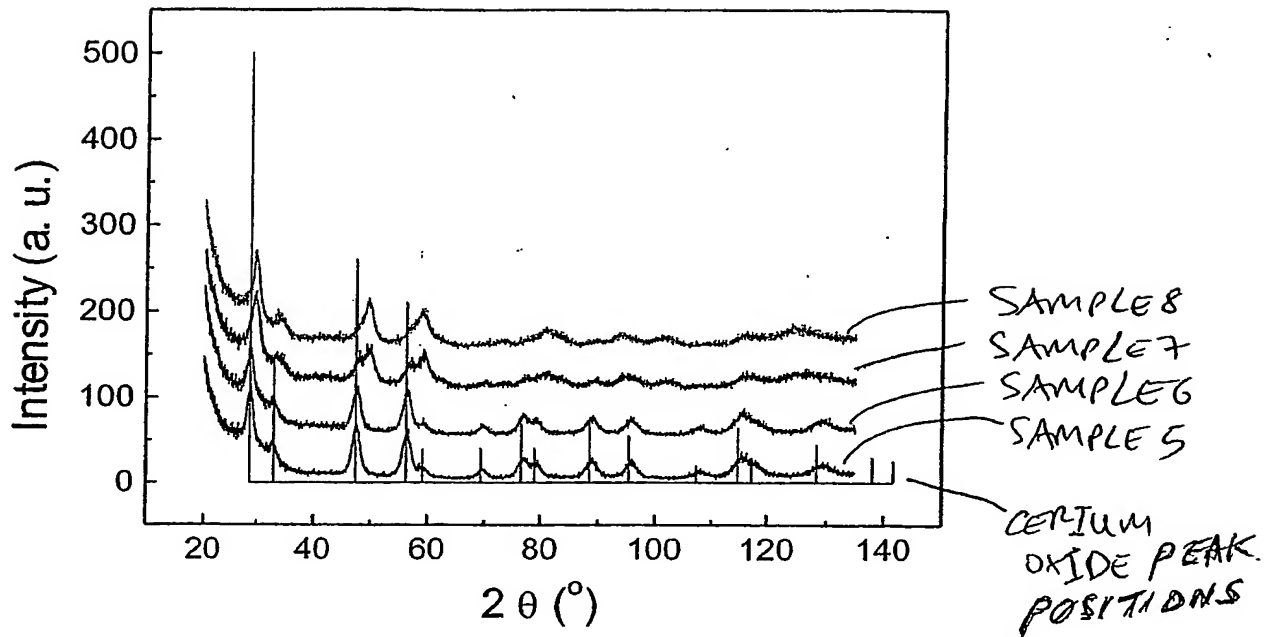
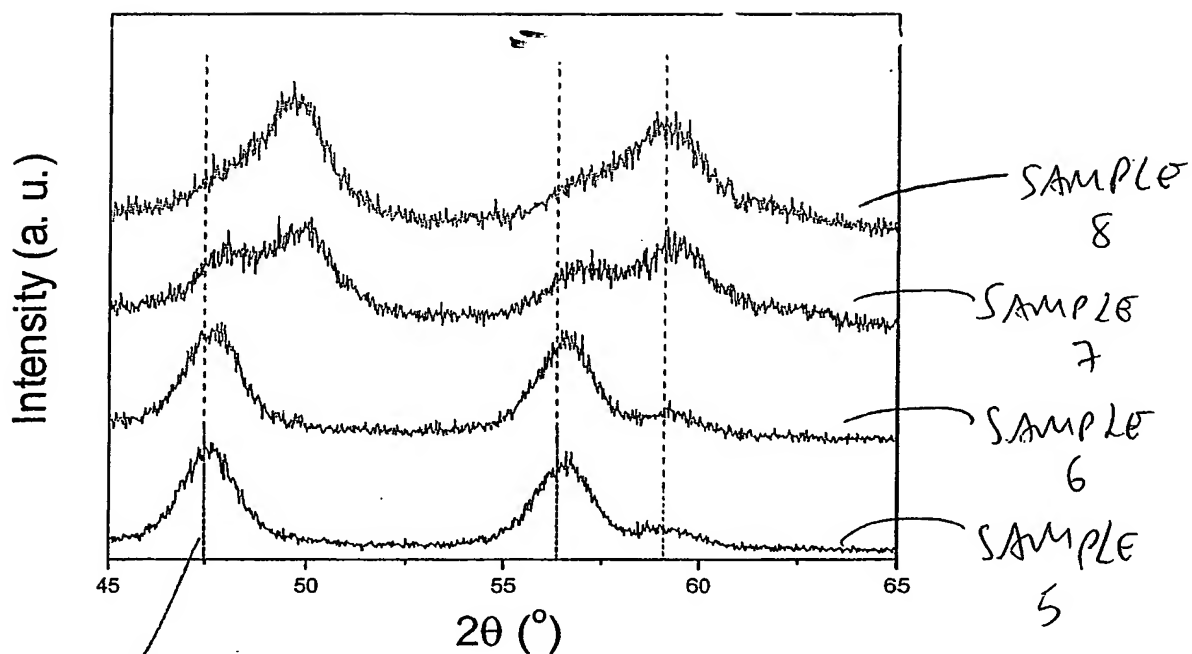


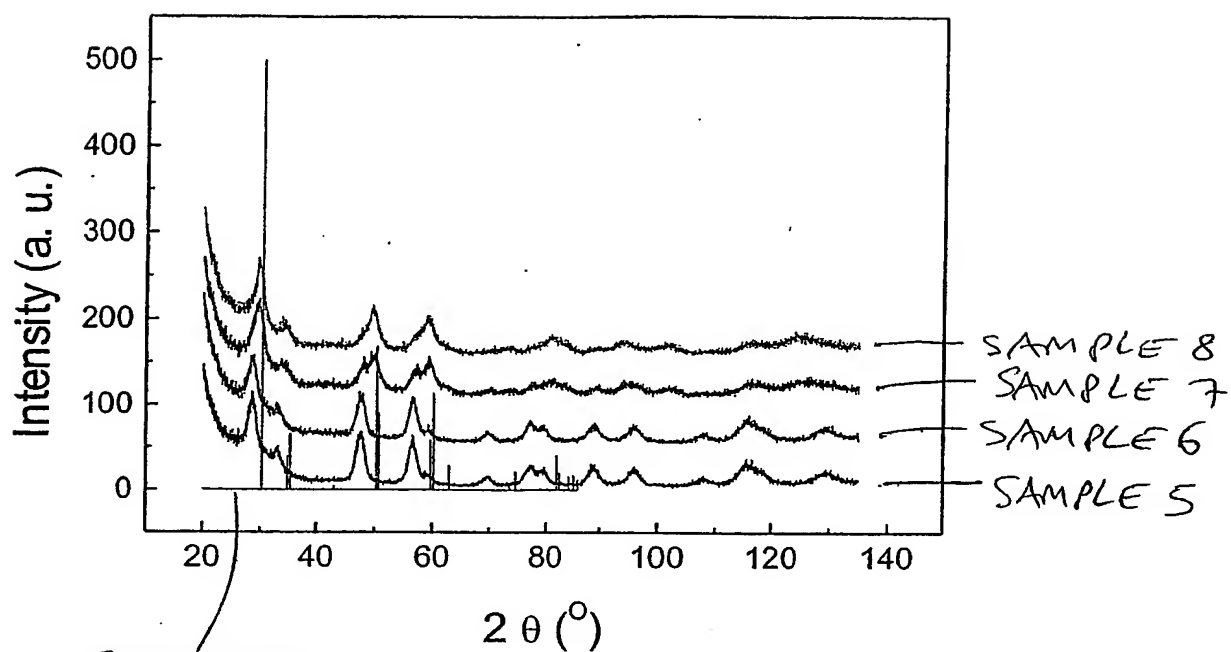
FIG. 2A



Cerium  
oxide  
peak  
positions

FIG. 2B

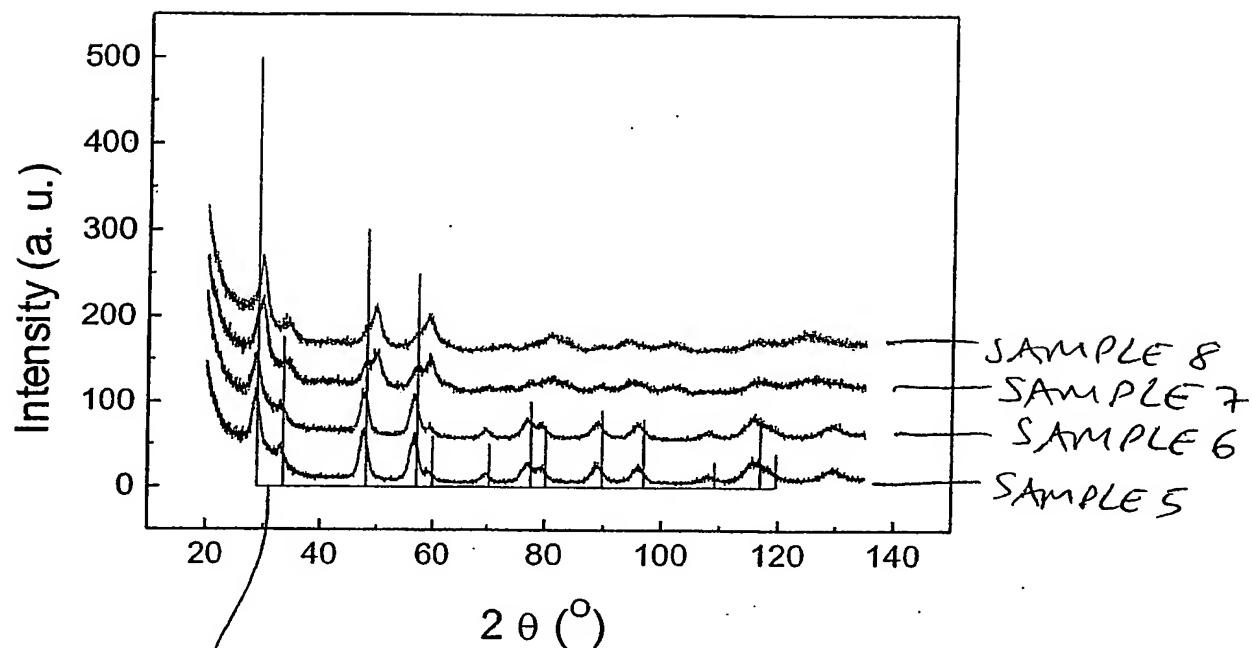
10/506981



TETRAGONAL  
ZIRCONIUM  
OXIDE  
PEAK POSITIONS

FIG. 2C

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CERLIUM  
OXIDE  
CONTAINING  
25%  
ZIRCONIUM  
PEAK  
POSITIONS

FIG. 2D

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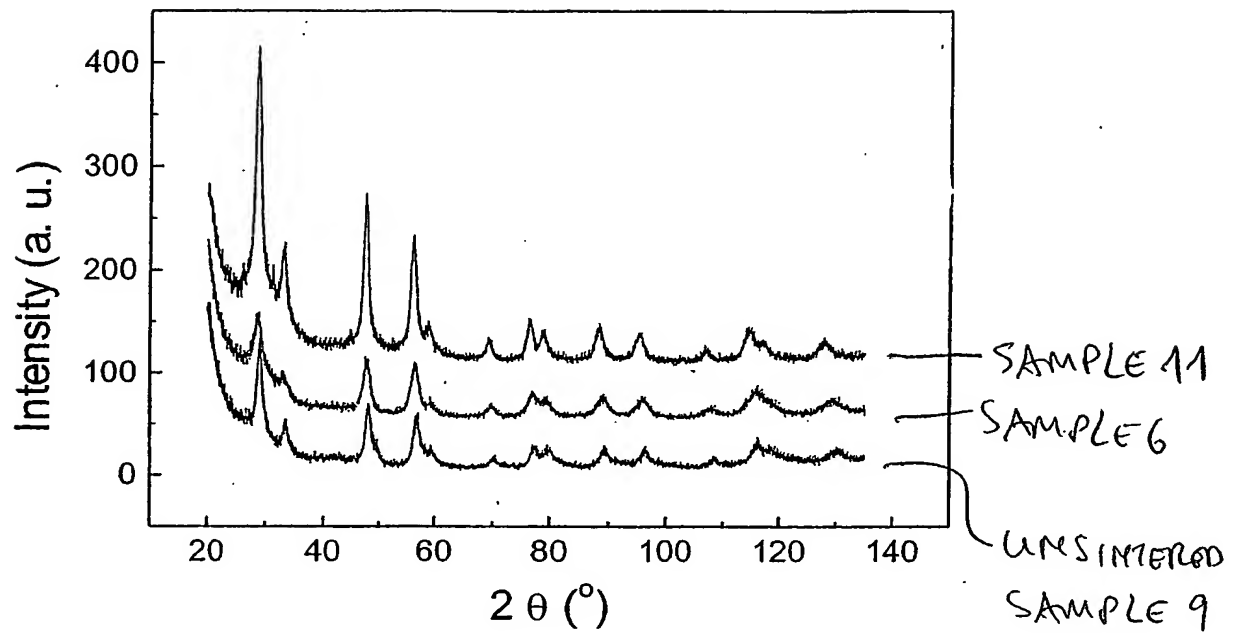
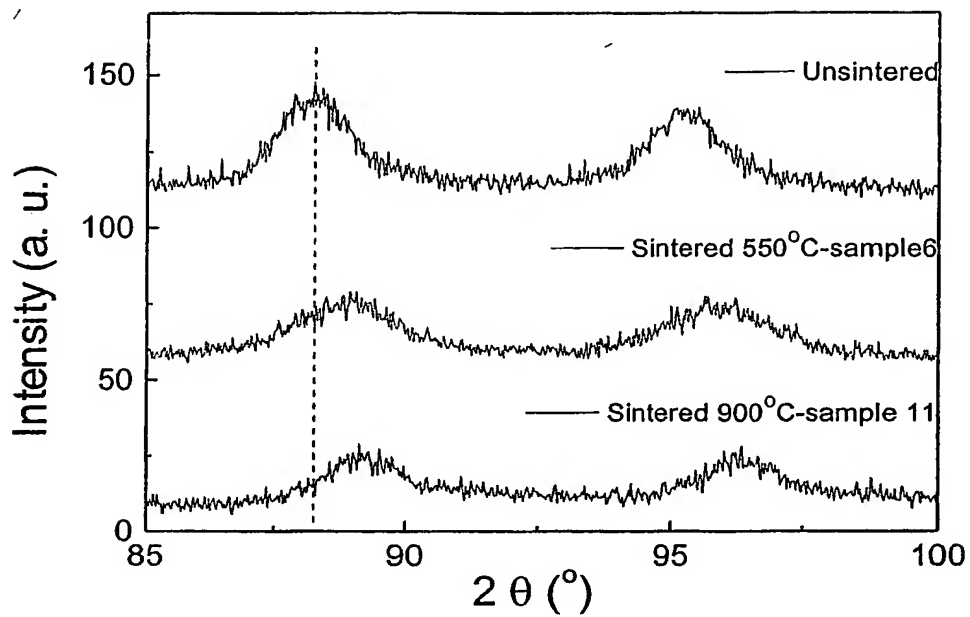


FIG. 3A

**10/506981****FIG. 3B**

10/506981

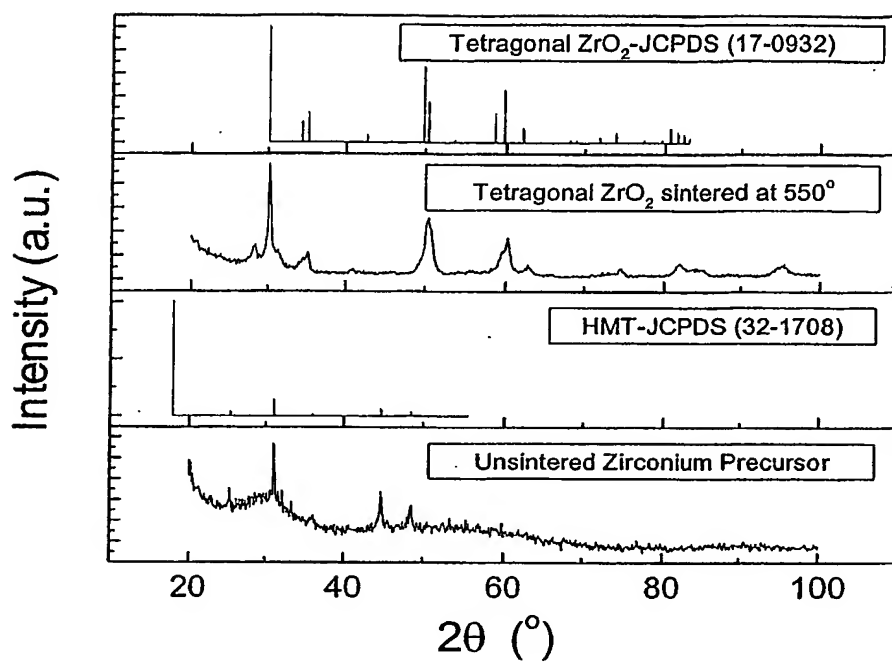
— SAMPLE  
14— SAMPLE  
13

FIG. 4A



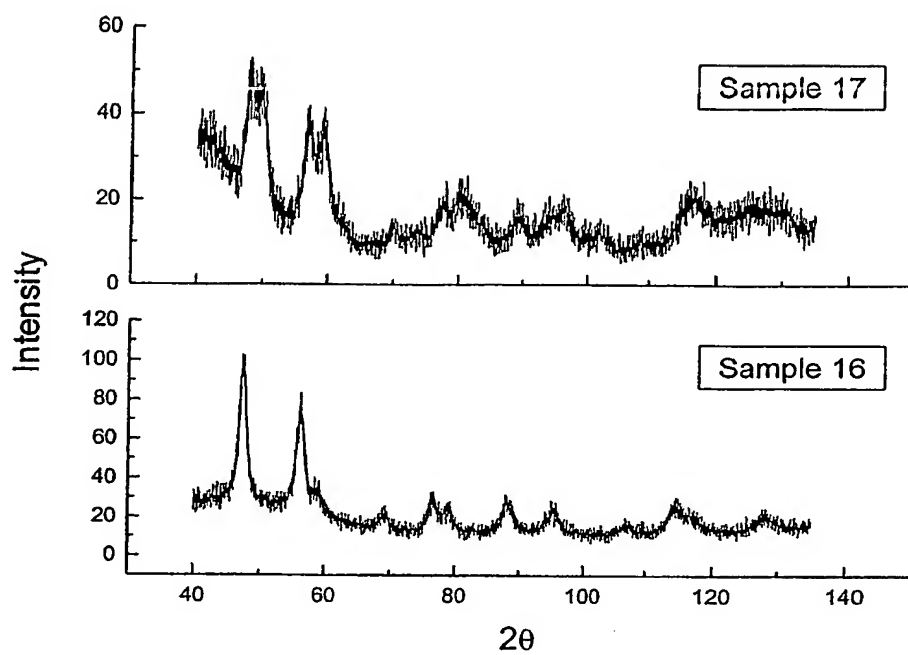


FIG. 4B

10/506981

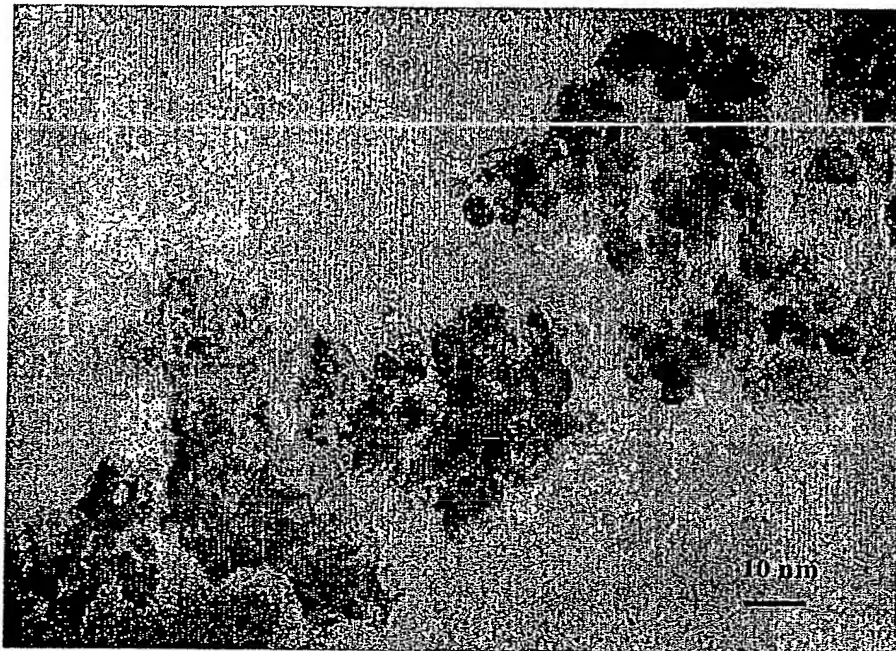
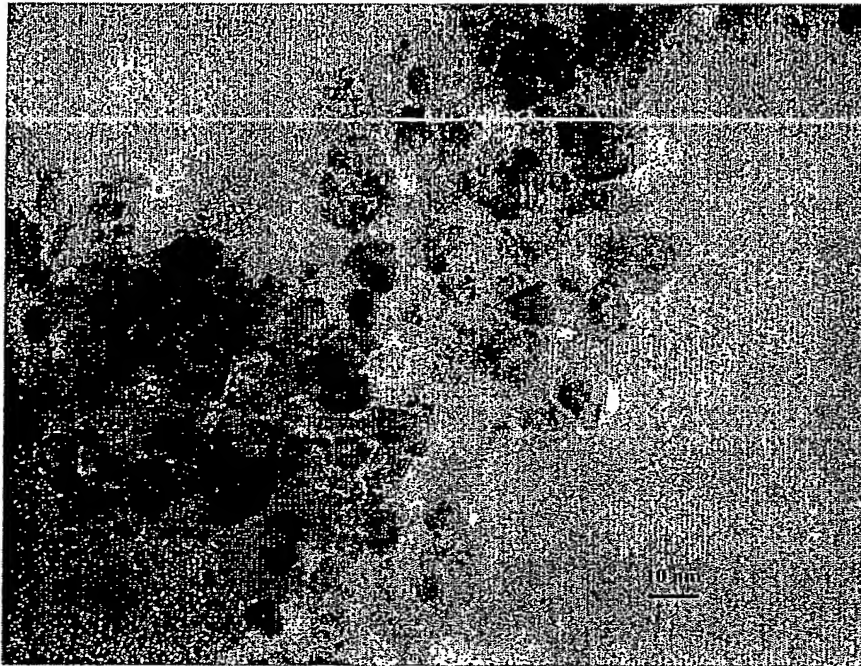


Fig. 5A

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**Fig. 5B**

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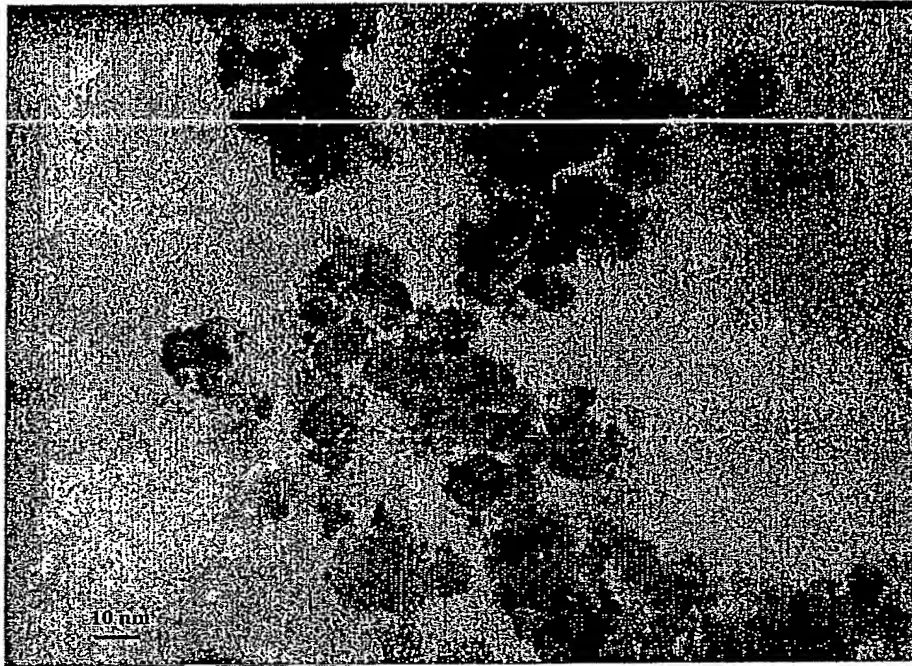


Fig. 5C

BEST AVAILABLE COPY

10/506981

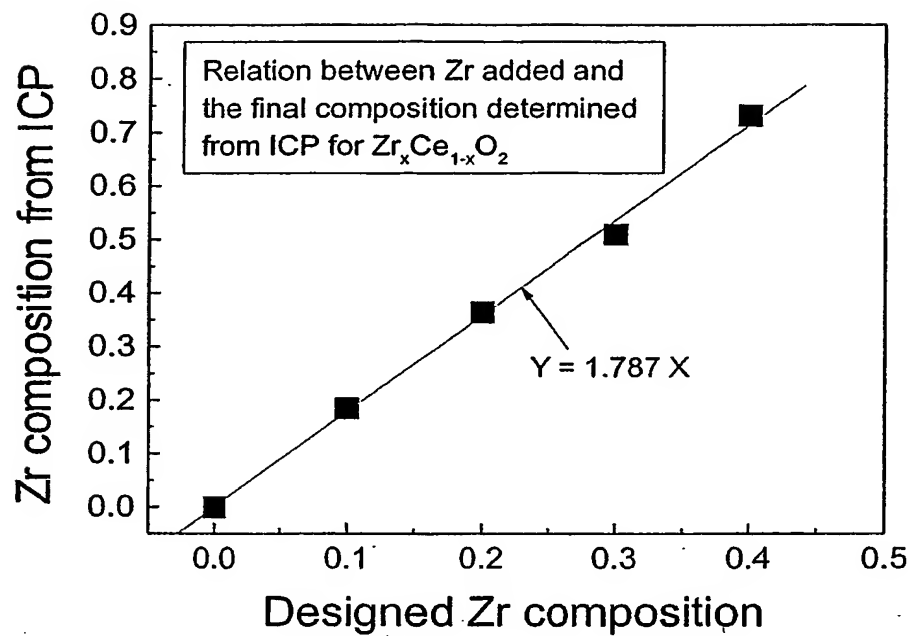


FIG. 6